

Amendments to the Specification:

In the English translation document, please delete the term --Description-- at page 1 line 1, before the title.

In the English translation document, please add the section heading and paragraph at page 1 line 4, after the title, as follows:

--CROSS REFERENCE TO RELATED APPLICATIONS

This application is the US National Stage of International Application No. PCT/EP2004/052243, filed September 20, 2004 and claims the benefit thereof. The International Application claims the benefits of German application No. 10345527.2 filed September 30, 2003, both of the applications are incorporated by reference herein in their entirety.--

In the English translation document, please add the section heading at page 1 line 4, after the newly added CROSS REFERENCE TO RELATED APPLICATIONS section, as follows:

--FIELD OF THE INVENTION--

In the English translation document, please add the section heading at page 1 line 8, as follows:

--BACKGROUND OF THE INVENTION--

In the English translation document, please add the section heading at page 3 line 1, as follows:

--SUMMARY OF THE INVENTION--

In the English translation document, please amend the paragraph beginning at page 3 line 7, as follows:

-- This object is achieved according to the invention by a method ~~having the features recited in claim 1~~ and a control program having the features recited in the ~~claims~~ 10.  
Advantageous embodiments of the present invention are set forth in the dependent claims.--

In the English translation document, please add the section heading at page 7 line 11, as follows:

--BRIEF DESCRIPTION OF THE DRAWINGS--

In the English translation document, please add the section heading at page 7 line 21, as follows:

--DETAILED DESCRIPTION OF THE INVENTION--

In the English translation document, please amend the paragraph beginning at page 8 line 15, as follows:

--The smartcard terminal 30 is connected to the computer 20 via a secure communications link. The smartcard terminal 30 is used for exchanging information and messages between the computer 20 and a smartcard 40 which can be introduced into the smartcard terminal 30 and represents a memory card having a program code processor. Stored on the smartcard 40 is an asymmetric key pair 41 which is assigned to the smartcard 40 and which comprises a public and a private key of the smartcard 40. Also provided on the smartcard 40 is at least one program for encrypting and decrypting using the asymmetric key pair ~~42~~41 of the smartcard 40. In addition, the smartcard 40 has a random number generator and is preferably compliant with ISO 7816/8.--